From: Marc Jacobs
To: Rectenwald, David

Subject: Sedat UIC Mechanical Integrity Disruption Notice Follow-up

Date: Friday, June 11, 2021 2:43:38 PM

Attachments: ATT00001.txt

Mr. Rectenwald,

This written communication represents Penneco's requisite follow-up to our initial telephone notification to the Agency of a mechanical integrity disruption at the Sedat #3A UIC well in Plum Borough, PA. As you are aware, the facility automation shut down injection operations on annular pressure threshold on the morning of June 3, 2021. The specific cause of the developed pressure pathway remains undetermined, but speculation is pointing to the threads of the 4½" casing. A plan was quickly crafted to replace the injection string and packer as soon as new materials could be shipped to the site.

On Thursday, June 10th, a new WOS AS1-X packer was run in on 59 joints (plus an 8' pup joint) of 3½" J-55 tubing (9.30#/ft) and set at 1,875'. A successful MIT was witnessed by yourself and 3 PA DEP representatives this morning. The well valves and piping are currently being re-assembled for injection.

Should you have any comments or questions, please do not hesitate to contact me.

Sincerely,

D. Marc Jacobs, Jr.

Senior Vice President Penneco Environmental Solutions, LLC



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